EFS-Web Receipt date: 02/06/2006

ket No. Serial No. Attorney Form PTO-1449 10/518,188 62020-1800 INFORMATION DISCLOSURE CITATION Applicant WHITE, et al. Group (Use several sheets if necessary) Filing Date **TBA December 16, 2004** U.S. PATENT DOCUMENTS Date Class **Subclass** Filing Date Examiner Item Document Name If Appropriate **Initials** Number Heesink, et al. 423 230 6/30/93 R 5,520,894 5/28/96 S Nalette, et al. 252 192 11/8/90 5,454,968 10/3/95 T 5,681,503 10/28/97 Nalette, et al. 252 192 6/7/95 11/9/99 Okada, et al. 11/24/97 U 5,980,856 423 600 ν 2/15/00 Bulow, et al. 95 101 4/17/98 6,024,781 W 11/7/00 Bulow, et al. 95 96 4/23/99 6,143,057 X 400 6,271,172 8/7/01 Ohashi, et al. 502 7/31/98 Y 6,280,502 8/28/01 Mayorga, et al. 95 96 8/6/99 Z Dolan, et al. 95 6,293,998 9/25/01 96 12/11/98 AA 95 96 6,309,445 10/30/01 Gittleman, et al. 11/18/99 BB6,315,973 11/13/01 Nataraj, et al. 423 418.2 4/8/96 CC 6,432,171 8/13/02 Kumar, et al. 95 120 8/28/00 DD 6,506,236 1/14/03 Golden, et al. 95 129 3/28/01 10 EE 6,599,347 7/29/03 Kalbassi, et al. 1/24/02 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) Gomes, et al.; Pressure Swing Adsorption for Carbon Dioxide Sequestration From Exhaust Gases; Separation and Purification Technology 28 (2002; 161-171 GG | Hasegawa, et al.; The Separation of CO₂ using Y-type Zeolite Membranes Ion-Exchanged with Alkali Metal Cations; Separation and Purification Technology; 22-23 (2001); 319-325 HH Takamura, et al.; Evaluation of Dual-Bed Pressure Swing Adsorption for CO₂ Recovery From Boiler Exhaust Gas; Separation and Purification Technology 24 (2001): 519-528 П Allada, et al.; Thermochemistry and Aqueous Solubilities of Hydrotalcite-Like Solids; Science; Vol. 296, Issue 5568, 2002; p 721 IJ Sanchez-Camazano, et al.; Hydrotalcites and Organo-Hydrotalcites as Sorbents for Removing Pesticides From Water; Journal of Environmental Science & Health, Vol. B33; Issue 3, 1998; p 509 Gambini, et al.; CO2 Emission Abatement From Fossil Fuel Power Plants by Exhaust Gas Treatement; Journal of Engineering For Gas Turbines & Power, Vol. 125; Issue 1; 2003; p 365 * EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. **EXAMINER'S SIGNATURE:** DATE CONSIDERED: /Frank Lawrence Jr/ 05/07/2008

Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE